TRANSMITTAL FORM  (to be used for all correspondence after initial fi	Application Number  Filing Date  First Named Inventor	Approved for use through 07/31/2006. OMB 0651-0031 at and Trademark Office; U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number.  10/037,782  January 2, 2002  Ronald A. KATZ  2643  S. Woo  6646-114N10
(	ENCLOSURES (Check all that	t apply)
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addr  Terminal Disclaimer  Request for Refund  CD, Number of CD(s) 2  Remarks  Form PTO-1449 Supplemental XIV - XV 1.52(e)(3) for Disc 1 of 1 (3 pgs); Return	After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  (7 pgs); Information data sheet pursuant to 37 CFB postcard.  JUL 0 7 2004  Technology Center 26
SIGNAT	TURE OF APPLICANT, ATTORN	EY, OR AGENT
Firm or Individual name Signature Date June 3, 2004  CE I hereby certify that this correspondence is be	ERTIFICATE OF TRANSMISSION	
Typed or printed name  Clarissa Lo		
Signature	$(A - b(\bar{A}))$	Date June 3, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re the Application of:

**Group Art Unit:** 

2643

Ronald A. KATZ

Examiner:

S. Woo

Serial No.:

10/037,782

**Attorney Docket No.:** 

6646-114N10

Filed:

January 2, 2002

**Customer No.:** 

50-1636

For:

VOICE-DATA TELEPHONIC

INTERFACE CONTROL SYSTEM

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

**Technology** Center 2600

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER 37 C.F.R. 1.97(c)**

Sir:

Further to Forms PTO-1449 submitted before (Set I through SUPPLEMENTAL XIII), Applicant is submitting additional Forms PTO (SUPPLEMENTAL XIV-XV) citing new references that were recently brought to Applicant's attention. The references may or may not be "material" pursuant to 37 C.F.R. § 1.56. Applicant requests the Examiner to make an independent determination. The undersigned brings to the Examiner's attention that she has not received initialed copies of the Forms PTO-1449 captioned XII and XIII submitted for the subject application.

Pursuant to pursuant to 37 CFR 1.52(e), Applicant encloses two (2) compact discs. One of the compact discs is the original and labeled "Copy 1" and the other is identical and labeled "Copy 2." Pursuant to 37 CFR 1.52(e)(3), Applicant encloses an information data sheet of the references cited on Forms PTO 1449 (IV-XV) as well as scanned copies (in PDF format) of all the references listed.

#### CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this document (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, XA 22313-1450.

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Page 1 of 2

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Application No.:

10/037,782

Supplemental IDS dated:

September 23, 2003

Applicant requests that under 37 C.F.R. 1.97(c), the accompanying Forms PTO-1449 that list the references should be placed in this file to make it available for future access by others. This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.97(c) and 1.98. The Examiner is hereby authorized to charge the requisite fee (indicated in the accompanying transmittal) and any deficiencies or any additional fee required by this paper to A2D L.P.'s Deposit Account No. 50-1636.

Dated (

2004

By:

Reena Kuyper

Reg. No. 33,830

Respectfully submitted,

9220 Sunset Blvd., Suite 315 Los Angeles, California 90069 (213) 489-1600

**SUPPLEMENTAL XIV** 

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LIST OF PATENTS AND DEPPER ITEMS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

(Use several sheets if necessary)

•	
ATTY. DOCKET	SERIAL NO.
NO.	10/037,782
6646-114N10	
APPLICANT:	
Ronald A. KATZ	
FILING DATE:	GROUP:
January 2, 2002	2643

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	3,555,198	01/12/71	Stepan			
	4,985,913	01/15/91	Shalom et al.			
	4,951,310	08/21/90	Honda et al.			
	5,029,196	07/02/91	Morganstein			·
	5,841,837	11/24/98	Fuller et al.			

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
General Trading Co., Inc., VoiceStar Proposal Jan. 29, 1988 (Vz Cal 339367-339414)							
	Gitlin, Bob, "Impersonal Touch? Risk Management Resources' Bottom Line Outweighs Criticism of Voice Processing," Communications News, Feb. 1, 1990, Vol. 27, No. 2.						
	Periphonics Corporation, Bank of American Versatel Home Banking System, Sept. 2, 1980 (Vz Cal 339415-339456)						

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EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

**SUPPLEMENTAL XV** LIST OF PATENTS A FOR APPLICANT'S INFÔ **DISCLOSURE STATEMENT** 

(Use several sheets if necessary)

ATTY. DOCKET	SERIAL NO.	
NO.	10/037,782	
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Ronald A. KATZ		
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	U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE	
	3,622,995	11/23/1971	Dilks			3/21/1969	
	3,725,596	4/3/1973	Maxon et al.			11/12/1971	
	3,725,597	4/3/1973	Streisand			7/1/1971	
	4,438,824	3/27/1984	Mueller-Schloer			4/22/1981	
	4,484,031	11/20/1984	Gray et al.			6/21/1982	
	4,656,624	4/7/1987	Collins et al.		244	5/3/1985	
	4,755,872	<i>7</i> /5/1988	Bestler et al.			7/29/1985	
	4,782,508	11/1/1988	Borchering et al.			3/3/1986	
<del>.</del>	Re. 34,587	4/19/1994	Crane et al.			4/19/1994	
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•	3,752,904	8/14/1973	Waterbury JUL 0 7	?∩ <del>∩</del> 4		8/9/1971	
	4,531,023	<i>7</i> /23/1985	Lavina			8/13/1982	
	4,612,416	9/16/1986	Technology Ce Emerson et al.			1/22/1985	
	4,763,353	8/9/1988	Canale et al.			2/14/1986	
	5,402,472	3/28/1995	MeLampy et al.			4/23/1992	

FOREIGN PATENT DOCUMENTS							
EXAMINER					SUB	TRANSLATION	
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO
						X	
	54-061807	5/18/1979	Japan			(abstract only)	
						X	
	55-010246	1/24/1980	Japan			(abstract only)	

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#### **SUPPLEMENTAL XV**

# LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

	ATTY. DOCKET	SERIAL NO.
1	NO.	10/037,782
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	APPLICANT:	
	Ronald A. KATZ	
	FILING DATE:	GROUP:
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	56-044958	4/24/1981	Japan	X (abstract only)
	57-045767	3/15/1982	Japan	(abstract only)
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	Steven C. Grant and Yvonne Brooks Grant, The Teleconnect Guide to Automatic Call Distributors, 2nd Ed.
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	Special Feature: The Automated Switchboard Attendant in the Telemanagement Report, pp. 49-56, Vol. 2,
-	No. 5 (15), June 1984 ("The Telemanagement Report")  Via Cable, Vol. 2, No. 7 (November 1982)
	Via Cable, Vol. 3, No. 1 (December/January 1983)  JUL 0 7 2004
	CableData U.S. Computer System Annual Report (1982)  Technology Center 2600
	Letter from Douglas Semon, Director of Engineering, New Technology Development, Viacom Cable to Mr. Semir Serazi, CATV Division, Zenith Electronics Corp., dated February 22, 1985
	Letter from Andrew Paff, Manager, New Business Development to Donna Brickell, Project Manager, Pacific Bell, dated May 21, 1985
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**SUPPLEMENTAL.XV** 

ATTY. DOCKET SERIAL NO. 10/037,782 6646-114N10

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FILING DATE:

Ronald A. KATZ

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IST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

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	Reisman, Bert, "New IBM Audio Response Unit Enables Computer To Answer Information Inquiries With
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	the Urban Transportation Research Branch of Canadian Surface Transportation Administration Transport
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	Lea, Wayne, "Selecting the Best Speech Recognizer for the Job," <i>Speech Technology</i> , Jan/Feb. 1983, pp. 10-
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ļ	Voiers, William D., "Evaluating Processed Speech Using the Diagnostic Rhyme Test," <i>Speech Technology</i> , Jan/Feb. 1983, pp. 30-39 (Vz Cal 81017-81026)
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FORM PTO-1449	ATTY. DOCKET	SERIAL NO	
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TRADE	Chan, Chi Foon, et al., "A Total Approach	to Speech Recognition,	" Speech Technology, Jan/Feb. 1983, pp.
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· ·	Technology, Jan/Feb. 1983, 2 pages (Vz C	(al 81110-81111)	
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	Hawaii 96847, Original: September 26, 1 13, 1983, System Number: 2010, Referen	980, First Revision: Sept ce Number: 12038 (Vz	tember 13, 1982, Second Revision: Octobr Cal137521-137564)
	Computer System Proposal for Oceanic C	ablevision, Honolulu, H	lawaii, November 17, 1983, by Business
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	Touch Tone Data Entry/Voice Response S	ystems, The Perception	Technology Corporation Marketing
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	December 1985, pp. 2-6 (Vz Cal 87731-8		
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	"AT&T taking role in Ani test in Wis." (date and source illegible) (Vz Cal 82282)
	Voice News, Volume 7, Number 1, January 1987, pp. 1-8 (Vz Cal 79725-79732)
	Letter from Brown (CECORP) to Ferber (NUSC/CU) re request for information on CEVOICE (along with CEVOICE Demo Instructions), 4/29/87, 5 pages total including letter (Vz Cal 92408-92412)
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	Toader, Adrian, "'900': Image the opportunities," <i>Voice Processing Magazine</i> , 3 <sup>rd</sup> quarter 1989, 1 page (Vz Cal 92413)
	"Aspect Applications Guide, Application Bridge," Aspect Telecommunication, pp. 1, 3, 5, 7, 9, 11, 13, 15 (Vz Cal 92156-92165)
	"A Load of Technology and Know-How," <i>Inbound/Outbound Magazine</i> , October 1989, 4 pages (Vz Cal 92414-92417)
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	FILING DATE: January 2, 2002	GROUP: 2643	
(Use several sheets if necessary)			

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#### **INFORMATION FOR COMPACT DISC 1 OF 1**

Machine format: IBM-PC Operating system compatibility:

MS-Windows

List of Files contained on this disc:

### 1. Supplemental XIV

a. Other Documents

Name	File Type	Size	Date of
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4951310 Honda et al.	Adobe Acrobat Document 972 KB	03/04/2004
4985913 Shalom et al.	Adobe Acrobat Document 958 KB	03/04/2004
5029196 Morganstein	Adobe Acrobat Document 1290 K	3 03/04/2004
5841837 Fuller et al.	Adobe Acrobat Document 5792 K	3 03/05/2004

#### II. Supplemental XV

**US Patent Documents** 

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				Creation
3622995 Dilks		Adobe Acrobat Document	975 KB	06/02/2004
3725596 Maxon et al.		Adobe Acrobat Document	1300 KB	06/02/2004
3725597 Streisand		Adobe Acrobat Document	904 KB	06/02/2004
4438824 Mueller-Schloer		Adobe Acrobat Document	977 KB	06/02/2004
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5402472 MeLampy et al.		Adobe Acrobat Document	2579 KB	06/02/2004

b. Foreign Patent Documents

	Name	 File Type	Size	Date of
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JP 56-044958		 Adobe Acrobat Document	63 KB	06/02/2004

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